Refine Search

Search Results -

Term	Documents
(7 AND 18).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	0
(L18 AND L7).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	0

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L20

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Monday, August 15, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
L20	l18 and l7	0	L20
L19	L18 and l8	1	L19
L18	indigo carmine	526	L18
L17	L16 and l8	2	L17
L16	indigo	10429	L16
L15	skin same l8	7	L15
L14	skin and l8	648	L14
L13	hair and l8	32	L13
L12	l10 same l8	1	L12
L11	l10 and l8	541	L11
L10	cosmetic	171283	L10
L9	l8 and l7	2	L9
L8	dehydrocholic acid	1022	L8

L7	indigofera tinctoria	29	L7
L6	L5 and l2	8	L6
L5	l4 or l1	61	L5
L4	patcholi	2	L4
L3	l1 and l2	8	L3
L2	n-hexane or chloroform or n-butanol	246065	L2
L1	agastache rugosa	60	L1

END OF SEARCH HISTORY

Connecting via Winsock to STN

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PASSWORD:
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NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	FEB 28	PATDPAFULL - New display fields provide for legal status data from INPADOC
NEWS	4	FEB 28	BABS - Current-awareness alerts (SDIs) available
NEWS	5	MAR 02	GBFULL: New full-text patent database on STN
NEWS	6	MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 22	KOREAPAT now updated monthly; patent information enhanced
NEWS	9	MAR 22	Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS	10	MAR 22	PATDPASPC - New patent database available
NEWS	11	MAR 22	REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS	12	APR 04	EPFULL enhanced with additional patent information and new fields
NEWS	13	APR 04	EMBASE - Database reloaded and enhanced
NEWS	14	APR 18	New CAS Information Use Policies available online
NEWS	15	APR 25	Patent searching, including current-awareness alerts (SDIs), based on application date in CA/CAplus and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications.
NEWS	16	APR 28	Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAplus
NEWS	17	MAY 23	GBFULL enhanced with patent drawing images
NEWS	18	MAY 23	REGISTRY has been enhanced with source information from CHEMCATS
NEWS	19	JUN 06	The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available
NEWS	20	JUN 13	RUSSIAPAT: New full-text patent database on STN
NEWS	21	JUN 13	FRFULL enhanced with patent drawing images
NEWS	22	JUN 27	MARPAT displays enhanced with expanded G-group definitions and text labels
NEWS	23	JUL 01	MEDICONF removed from STN
NEWS	24	JUL 07	STN Patent Forums to be held in July 2005
NEWS	25	JUL 13	SCISEARCH reloaded
NEWS	26	JUL 20	Powerful new interactive analysis and visualization software, STN AnaVist, now available
NEWS	27	AUG 11	Derwent World Patents Index(R) web-based training during August
NEWS	28	AUG 11	STN AnaVist workshops to be held in North America

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

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NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

FILE 'HOME' ENTERED AT 15:46:04 ON 15 AUG 2005

=> file ca, biosis, medline

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'CA' ENTERED AT 15:46:17 ON 15 AUG 2005

FILE 'BIOSIS' ENTERED AT 15:46:17 ON 15 AUG 2005

FILE 'MEDLINE' ENTERED AT 15:46:17 ON 15 AUG 2005

=> s agastache rugosa or patcholi
L1 161 AGASTACHE RUGOSA OR PATCHOLI

=> s n-hexane or chloroform or n-butanol
L2 108333 N-HEXANE OR CHLOROFORM OR N-BUTANOL

=> s l1 and l2
L3 3 L1 AND L2

=> d 1-3 ab,bib

L3 ANSWER 1 OF 3 CA COPYRIGHT 2005 ACS on STN

AB A novel compound and its pharmaceutically acceptable salt separated from **Agastache rugosa**, its preparation method and a pharmaceutical composition containing the compound and/or the salt are provided, which compound is used as an apoptosis inhibitor. The novel compound is represented by the formula 1 or 2. In the formulas 1 and 2, R1, R2, R3, R4 and R5 are independent each another and are an alkylalkoxy group of C1-C4; H; a straight or branched alkyl group of C1-C6; OH; a dialkylamino group of C2-C6; a straight or branched hydroxyalkyl group of C1-C6; a straight or branched dihydroxyalkyl group of C3-C6; an alkoxyalkyl group of C3-C6; or a saturated or unsatd. five or six-membered hetero ring containing 1-3 hetero atoms selected from N, O and S and unsubstituted or substituted with an alkyl group of C1-C3. The method comprises the steps of extracting **Agastache rugosa** with an organic solvent 1, concentrating the extract under reduced pressure and extracting the concentrated one with an organic solvent 2 to obtain the extract; concentrating the extract, dissolving the concentrated one into a small quantity of a solvent mixture, and obtaining the concentrated active fraction by chromatog.; dissolving the concentrated fraction into an organic solvent 3 and obtaining an active fraction by chromatog.; and separating the active fraction by chromatog. of the obtained fraction, removing the solvent and lyophilizing it. Preferably the organic solvents 1 and 3 are selected from the group consisting of methanol, ethanol, acetone and distilled water; the organic solvent 2 is selected from the group consisting of Et acetate, hexane and butanol; and the solvent mixture is a mixture of **chloroform** and methanol or hexane and Et acetate.

AN 142:110549 CA

TI Method for preparation of novel compound separated from **Agastache rugosa** with apoptosis inhibiting activity as pharmaceutical composition

IN Kim, Hyeon A.; Ko, Yeong Hui; Lee, Chung Hwan; Lee, Ho Jae; Lee, Sang Myeong

PA Korea Research Institute of Bioscience and Biotechnology, S. Korea
SO Repub. Korean Kongkae Taeho Kongbo, No pp. given
CODEN: KRXXA7
DT Patent
LA Korean
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	KR 2002059986	A	20020716	KR 2001-1180	20010109
PRAI	KR 2001-1180		20010109		

L3 ANSWER 2 OF 3 CA COPYRIGHT 2005 ACS on STN
AB Thirty plants were screened for their antioxidative activity. The exts. of **Agastache rugosa**, Schizonepeta tenuifolia and Lycopus lucidus had high free radical (2,2-diphenyl-1-picrylhydrazyl) scavenging activities. Methanol extract of **Agastache rugosa** was fractionated with hexane, **chloroform**, Et acetate, and water. The Et acetate fraction showed the highest antioxidant activity in the DPPH test. The Et acetate fraction was applied to Sephadex LH-20 column, and the fractions showing antioxidative activity were collected and used for identification of the substance. The purified substance was applied to mass, IR, UV and NMR spectroscopy. The spectra of mass, IR, UV and NMR implied that the substance was a phenolic compound rosmarinic acid. The rosmarinic acid had more antioxidative effect than those of BHT and α-tocopherol in the Rancimat test.
AN 132:205431 CA
TI Isolation, identification, and activity of rosmarinic acid, a potent antioxidant extracted from Korean **Agastache rugosa**
AU Kim, Jung-Bong; Kim, Jong-Bum; Cho, Kang-Jin; Hwang, Young-Soo; Park, Ro-Dong
CS Department of Biochemistry, National Institute of Agricultural Science and Technology, S. Korea
SO Han'guk Nonghwa Hakhoechi (1999), 42(3), 262-266
CODEN: JKACA7; ISSN: 0368-2897
PB Korean Society of Agricultural Chemistry and Biotechnology
DT Journal
LA Korean

L3 ANSWER 3 OF 3 CA COPYRIGHT 2005 ACS on STN
AB Diterpenoids from roots of **Agastache rugosa** were studied. The dried roots were extracted with 95% EtOH, the EtOH extract was partitioned between **chloroform** and water, the **chloroform** layer was subjected to silica gel CC, using **n-hexane** with gradually increasing proportion of EtOAc as eluent, after further separation agastol (I), a new diterpene , with its isomer named isoagastol (II) were obtained. Their structures were established on the basis of spectral methods and identified as 11,14-dihydroxy-12-methoxy-19(4→3)abeo-abieta-4(18),8,11,13-tetraen-7-one for agastol and 11,14-dihydroxy-12-methoxy-19(4→3)abeo-abieta-3,8,11,13-tetraen-7-one, for isoagastol. Isoagastol was isolated for the first time from natural sources.
AN 130:122169 CA
TI Diterpenoids from roots of **Agastache rugosa**
AU Zou, Zhongmei; Yu, Deququan; Cong, Puzhu
CS Institute of Materia Medica, Chinese Academy of Medical Sciences, Beijing, 100050, Peop. Rep. China
SO Journal of Chinese Pharmaceutical Sciences (1997), 6(3), 115-118
CODEN: JCHSE4; ISSN: 1003-1057
PB Beijing Medical University, School of Pharmaceutical Sciences
DT Journal
LA English
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>
=> s indigofera tinctoria
L4 127 INDIGOFERA TINCTORIA

```
=> s dehydrocholic acid
L5        1516 DEHYDROCHOLIC ACID

=> s l4 and l5
L6           1 L4 AND L5

=> d

L6   ANSWER 1 OF 1  CA  COPYRIGHT 2005 ACS on STN
AN   139:240385  CA
TI   Pharmaceutical composition and process for isolation of
     trans-tetracos-15-enoic acid and method of treatment for hepatotoxicity
IN   Handa, Sukhdev Swami; Singh, Bupinder; Chandan, Bal Krishan; Saxena, Ajit
     Kumar; Bhardwaj, Vikram; Gupta, V. N.; Suri, Om Parkash; Satti, Naresh
     Kumar; Suri, Krishan Avtar
PA   India
SO   U.S. Pat. Appl. Publ., 15 pp.
     CODEN: USXXCO
DT   Patent
LA   English
FAN.CNT 2
     PATENT NO.          KIND   DATE        APPLICATION NO.          DATE
     ---------------     ----   --------    --------------------     --------
PI   US 2003175363        A1    20030918    US 2002-73548            20020211
     US 2003157198        A1    20030821    US 2002-102147           20020320
     WO 2003080081        A2    20031002    WO 2002-IB1212           20020325
     WO 2003080081        A3    20041223
         W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, US, UZ, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB,
             GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,
             GN, GQ, GW, ML, MR, NE, SN, TD, TG
     EP 1509285           A2    20050302    EP 2002-722566           20020325
         R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
PRAI US 2002-73548        A2    20020211
     WO 2002-IB1212       W     20020325


=>
=> s indigo
L7         8179 INDIGO

=> d his

     (FILE 'HOME' ENTERED AT 15:46:04 ON 15 AUG 2005)

     FILE 'CA, BIOSIS, MEDLINE' ENTERED AT 15:46:17 ON 15 AUG 2005
L1           161 S AGASTACHE RUGOSA OR PATCHOLI
L2        108333 S N-HEXANE OR CHLOROFORM OR N-BUTANOL
L3             3 S L1 AND L2
L4           127 S INDIGOFERA TINCTORIA
L5          1516 S DEHYDROCHOLIC ACID
L6             1 S L4 AND L5
L7          8179 S INDIGO

=> s l7 and l5
L8           1 L7 AND L5

=> d

L8   ANSWER 1 OF 1  CA  COPYRIGHT 2005 ACS on STN
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AN 65:66754 CA
OREF 65:12468f-g
TI The variable catalytic behavior of various bile acids
AU Krause, A.; Domka, F.; Marciniec, B.
CS Univ. Poznan, Pol.
SO Oesterreichische Chemiker-Zeitung (1966), 67(8), 283-4
CODEN: OCHZA8; ISSN: 0369-7061
DT Journal
LA German

=> d his

(FILE 'HOME' ENTERED AT 15:46:04 ON 15 AUG 2005)

FILE 'CA, BIOSIS, MEDLINE' ENTERED AT 15:46:17 ON 15 AUG 2005
L1 161 S AGASTACHE RUGOSA OR PATCHOLI
L2 108333 S N-HEXANE OR CHLOROFORM OR N-BUTANOL
L3 3 S L1 AND L2
L4 127 S INDIGOFERA TINCTORIA
L5 1516 S DEHYDROCHOLIC ACID
L6 1 S L4 AND L5
L7 8179 S INDIGO
L8 1 S L7 AND L5

=> d l8 ab,bib

L8 ANSWER 1 OF 1 CA COPYRIGHT 2005 ACS on STN
AB The catalytic behavior of cholic acid (I), deoxycholic acid (II), and **dehydrocholic acid** (III) was studied by means of the decolorizing-time of **indigo** carmine. The order of catalytic activity was: I, III, II. An explanation is given concerning the rather good catalytic properties of III in spite of the absence of OH groups which are responsible for the activity of I.
AN 65:66754 CA
OREF 65:12468f-g
TI The variable catalytic behavior of various bile acids
AU Krause, A.; Domka, F.; Marciniec, B.
CS Univ. Poznan, Pol.
SO Oesterreichische Chemiker-Zeitung (1966), 67(8), 283-4
CODEN: OCHZA8; ISSN: 0369-7061
DT Journal
LA German

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	84.29	84.50
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-2.72	-2.72

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 AUG 2005 HIGHEST RN 860111-75-7
DICTIONARY FILE UPDATES: 14 AUG 2005 HIGHEST RN 860111-75-7

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**********************************************************************
*                                                                    *
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,    *
* effective March 20, 2005.  A new display format, IDERL, is now     *
* available and contains the CA role and document type information.  *
*                                                                    *
**********************************************************************

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for details.

Experimental and calculated property data are now available. For more
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to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=> s indigo/cn
L9            2 INDIGO/CN

=> d 1-2

L9   ANSWER 1 OF 2  REGISTRY  COPYRIGHT 2005 ACS on STN
RN   68651-46-7  REGISTRY
ED   Entered STN:  16 Nov 1984
CN   Indigo (dye) (9CI)  (CA INDEX NAME)
OTHER NAMES:
CN   Ai
CN   Indigo
CN   Nile
MF   Unspecified
CI   COM, MAN
LC   STN Files:   AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS,
       CASREACT, CEN, CIN, EMBASE, PIRA, PROMT, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
             553 REFERENCES IN FILE CA (1907 TO DATE)
              16 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
             554 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9   ANSWER 2 OF 2  REGISTRY  COPYRIGHT 2005 ACS on STN
RN   482-89-3  REGISTRY
ED   Entered STN:  16 Nov 1984
CN   3H-Indol-3-one, 2-(1,3-dihydro-3-oxo-2H-indol-2-ylidene)-1,2-dihydro-
     (9CI)  (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN   Indigo Pure BASF (6CI)
OTHER NAMES:
CN   Δ2,2'-Bipseudoindoxyl
CN   11669 Blue
CN   Blue No. 201
CN   C Blue 22
CN   C.I. 73000
CN   C.I. Natural Blue 1
CN   C.I. Pigment Blue 66
CN   C.I. Vat Blue 1
CN   Cystoceva
CN   D and C Blue No. 6
CN   D&C Blue No. 6
CN   D+C Blue No. 6
CN   Diindogen
CN   Indigo
CN   Indigo Blue
CN   Indigo Ciba
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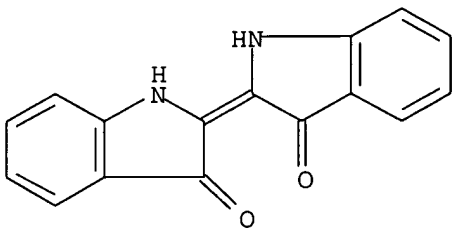
CN Indigo Ciba SL
CN Indigo J
CN Indigo N
CN Indigo NAC
CN Indigo NACCO
CN Indigo P
CN Indigo PLN
CN Indigo Powder W
CN Indigo Pure BASF Powder K
CN Indigo Synthetic
CN Indigo VS
CN Indigotin
CN Indigotin (natural)
CN Indigotine
CN Japan Blue 201
CN Lithosol Deep Blue B
CN Mitsui Indigo Paste
CN Mitsui Indigo Pure
CN Mitsui Indigo Pure EXN
CN Monolite Fast Navy Blue BV
CN Natural Blue 1
CN Natural blue indigotin
CN Pigment Blue 66
CN Pigment Indigo
CN Pigment Indigo V
CN Reduced Dark Blue VB
CN Synthetic Indigo
CN Synthetic Indigo TS
CN Vat Blue 1
CN Vat Dark Blue VB
CN Vulcafix Blue R
CN Vulcafor Blue A
CN Vulcanosine Dark Blue L
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for DISPLAY
DR 12000-74-7, 12626-73-2, 11129-41-2, 93660-98-1, 136797-30-3, 210488-46-3
MF C16 H10 N2 O2
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1424 REFERENCES IN FILE CA (1907 TO DATE)
48 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1426 REFERENCES IN FILE CAPLUS (1907 TO DATE)
18 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> s indigo carmine and indigofera tinctoria

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          536 INDIGO
           94 CARMINE
            7 INDIGO CARMINE
                (INDIGO(W)CARMINE)
           15 INDIGOFERA
           33 TINCTORIA
            1 INDIGOFERA TINCTORIA
                (INDIGOFERA(W)TINCTORIA)
L10         0 INDIGO CARMINE AND INDIGOFERA TINCTORIA
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